

Water-Data Report NV-2005

10302145 ROSE CREEK NEAR WALKER LAKE, NV

WALKER RIVER BASIN, WALKER LAKE

LOCATION.--Lat 38°35′01″, long 118°44′58″ referenced to North American Datum of 1927, in SW ¼ NE ¼ sec.4, T.8 N., R.29 E., Mineral County, Hydrologic Unit 16050304, 3 mi southwest of Walker Lake.

DRAINAGE AREA.--Not determined.

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--Annual maximum and miscellaneous measurements, May 2005 to current year.

GAGE.--Crest-stage gage. Datum of gage is 6,460 ft above National Geodetic Vertical Datum of 1929, from topographic map.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge during period May to Sep, 2.9 ft³/s, May 29, gage height, 7.32 ft.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date		Discharge, in ft³/s	Gage height, in ft
May	5, 2005	0.49	7.04
May	5, 2005	0.63	7.04
May	5, 2005	0.57	7.04
Jun	1, 2005	2.6	7.25
Jun	1, 2005	1.9	7.25
Aug	1, 2005	0.78	6.99
Aug	1, 2005	0.57	6.99
Aug	1, 2005	0.85	6.99
Sep	1, 2005	0.65	6.86
Sep	1, 2005	0.67	6.86